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U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/510,677

Mark Parrington

API-01-20-US

INTERNATIONAL APPLICATION NO. PCT/US03/10916

I.A. FILING DATE

PRIORITY DATE

04/09/2003

04/16/2002

Patrick J Halloran **Aventis Pasteur Inc** Intellectual Property Kenerr Bldg One Discovery Drive Swiftwater, PA 18370

CONFIRMATION NO. 4967 371 FORMALITIES LETTER

OC000000021883906

Date Mailed: 01/08/2007

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Priority Document
- Copy of the International Application filed on 10/06/2004
- Copy of the International Search Report filed on 10/06/2004
- Preliminary Amendments filed on 08/04/2006
- Biochemical Sequence Diskette filed on 08/04/2006
- Oath or Declaration filed on 10/06/2004
- Biochemical Sequence Listing filed on 08/04/2006
- Request for Immediate Examination filed on 10/06/2004
- U.S. Basic National Fees filed on 10/06/2004
- Priority Documents filed on 08/04/2006

Applicant's response filed 08/04/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 06/20/2005 have not been completed.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Additional claim fees of \$2200 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$2200 for a Large Entity:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing

Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

- Total additional claim fee(s) for this application is \$ 2200
 - \$400 for 4 independent claims over 3.
 - \$1800 for 53 total claims over 20.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

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PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/510 677	PCT/US03/10916	API-01-20-US